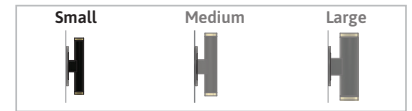


# BIRCHEN WALL MOUNT SMALL SPEC SHEET



BIR-WM-S

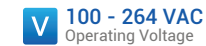


The Birchen Wall Mount Series is designed for interior and exterior applications that require style and functionality in a compact, cylindrical enclosure. It attracts attention to the building, and could create an interesting pattern when several are aligned. It has a simple, cylindrical, yet functional design that boasts style and elegance, making uplight, downlight, and up/down projections possible. Choose the appropriate color temperature for the application, then the beam type, louver, and specify the colors that compliment the theme. The Birchen Wall Mount is also available in 3 sizes and power capacity, depending on the amount of light and aesthetics required.



## SPECIFICATION

	Single (5W)	Up-Downlight (2 x 5W)
<b>OPERATING VOLTAGE</b>	100 - 264 VAC	
<b>OPERATING TEMPERATURE</b>	-20°C to + 50°C	
<b>CRI</b>	80	
<b>CONTROL</b>	Switched	
<b>INPUT CURRENT @115 VAC, 60Hz</b>	66 mA	132 mA
<b>INPUT CURRENT @230 VAC, 50Hz</b>	39 mA	78 mA
<b>NO OF LED</b>	1	2
<b>LIGHT SOURCE</b>	Samsung SMD	
<b>CCT</b>	2700K, 3000K, 3500K, 4000K	
<b>BEAM ANGLE</b>	15°, 23°, 34°	
<b>FIXTURE CONNECTION</b>	Junction Box	
<b>AVAILABLE IP RATING</b>	IP66	



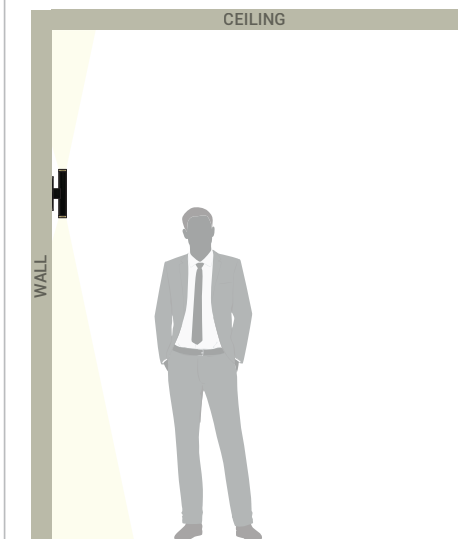
## OPTICAL DATA (3000K)

Beam Angle	Single (5W)	Up-Downlight (2 x 5W)
15° Narrow	310 lm	620 lm
23° Medium	270 lm	540 lm
34° Wide	280 lm	560 lm

## DELIVERED LUMENS BY CCT (Narrow beam 15°)

CCT	Single (5W)	Up-Downlight (2 x 5W)
2700K	290 lm	580 lm
3000K	310 lm	620 lm
3500K	312 lm	624 lm
4000K	303 lm	606 lm

## Application



## LIGHTING OPTIONS

Up-Downlight (2 LEDs)



Downlight (1 LED)



Uplight (1 LED)



## ANTI-GLARE OPTION

Honeycomb Louver (Optional)



# BIRCHEN WALL MOUNT SMALL SPEC SHEET

BIR-WM-S

## ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	BEAM ANGLE	CONTROL	VOLTAGE	ACCESSORIES
BIR - Birchen	W1U - Wall Mount SINGLE UPLIGHT	S - Small	5W - 5 Watts SINGLE LIGHT ONLY	CT27 - 2700K	U15D - 15 Degree	SW - Switched	AC - 100-264 VAC	N - None
	W1D - Wall Mount SINGLE DOWNLIGHT		10W - 10 Watts UP (SW) + DOWN (SW)	CT30 - 3000K	U23D - 23 Degree			H - Honeycomb
	W2 - Wall Mount UP & DOWNLIGHT		CT35 - 3500K	U34D - 34 Degree UPLIGHT +				
				CT40 - 4000K	D15D - 15 Degree			
					D23D - 23 Degree			
					D34D - 34 Degree DOWNLIGHT			

FIXTURE FINISHING	
BODY FINISH	TRIM FINISH
BWH - White	TWH - White
BBL - Black	TBL - Black
BSL - Silver	TSL - Silver
BCM - Custom	TGD - Gold
	TCM - Custom

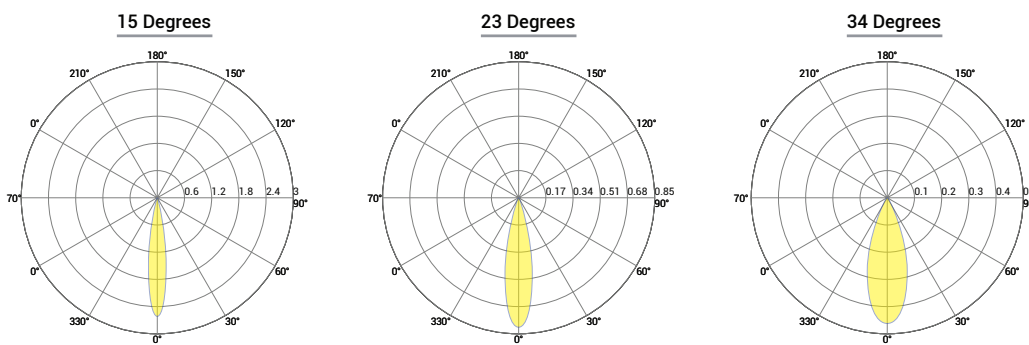
  

Sample: BIR-W2-S-10W-CT27-U15D-D15D-SW-AC-N-BWH-TGD

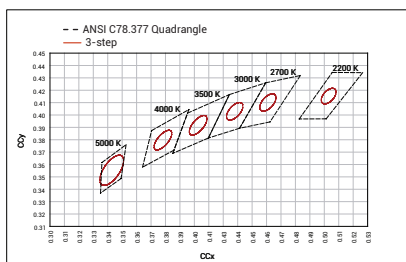
## DIMENSIONS



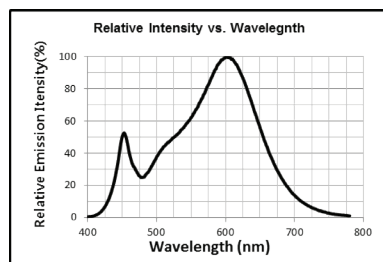
## PHOTOMETRIC DATA



BIN Details (CIE 1931)



Spectral Radiant Flux VS Wavelength



## RELATED PRODUCTS

Pendant Mount



Telescopic Mount

